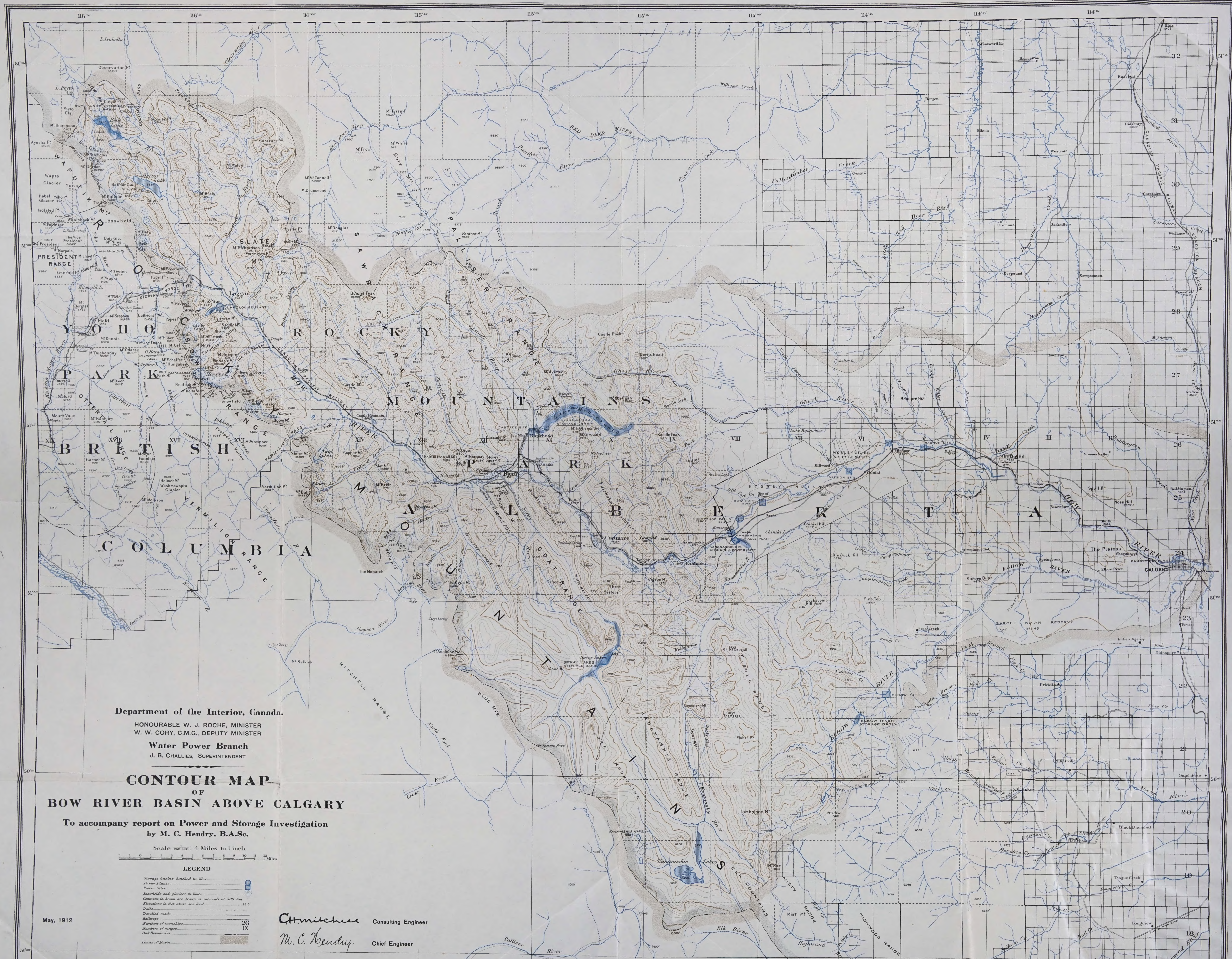


Department of the Interior, Canada.
HONOURABLE W. J. ROCHE, MINISTER
W. W. CORY, C.M.G., DEPUTY MINISTER
Water Power Branch
J. B. CHALLIES, SUPERINTENDENT

CONTOUR MAP
OF
BOW RIVER BASIN ABOVE CALGARY

To accompany report on Power and Storage Investigation
by M. C. Hendry, B.A.Sc.

Scale $\frac{1}{253,440}$: 4 Miles to 1 inch

2 1 0 1 2 3 4 5 6 7 8 9 10 11 12 Miles

LEGEND

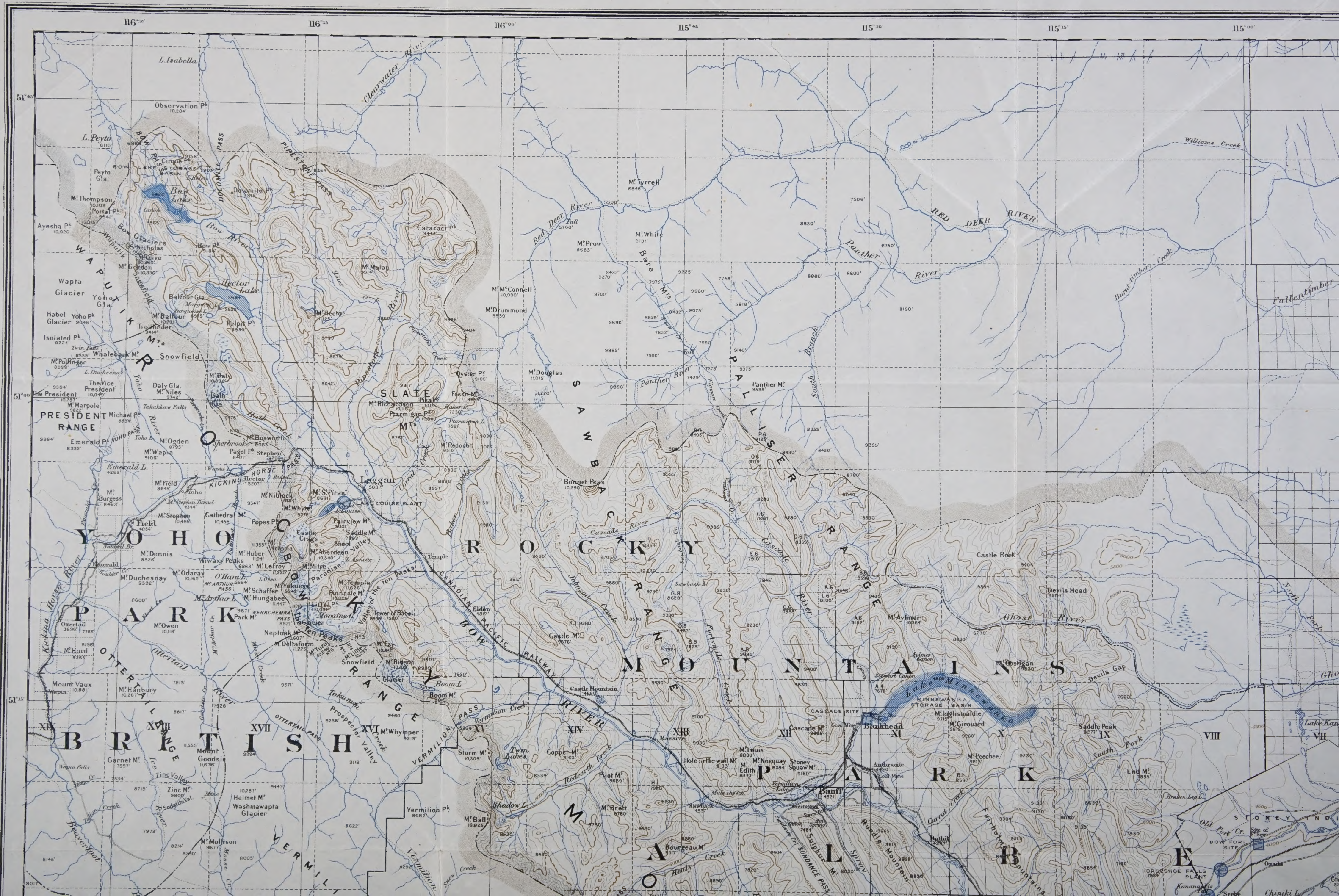
Storage basins hatched in blue	
Power Plants	●
Power Sites	■
Snowfields and glaciers, in blue	
Contours, in brown are drawn at intervals of 500 feet	
Elevations in feet above sea level	9510'
Trails	
Travelled roads	
Railways	
Numbers of townships	26
Numbers of ranges	IX
Park Boundaries	
Limits of Basin	▨

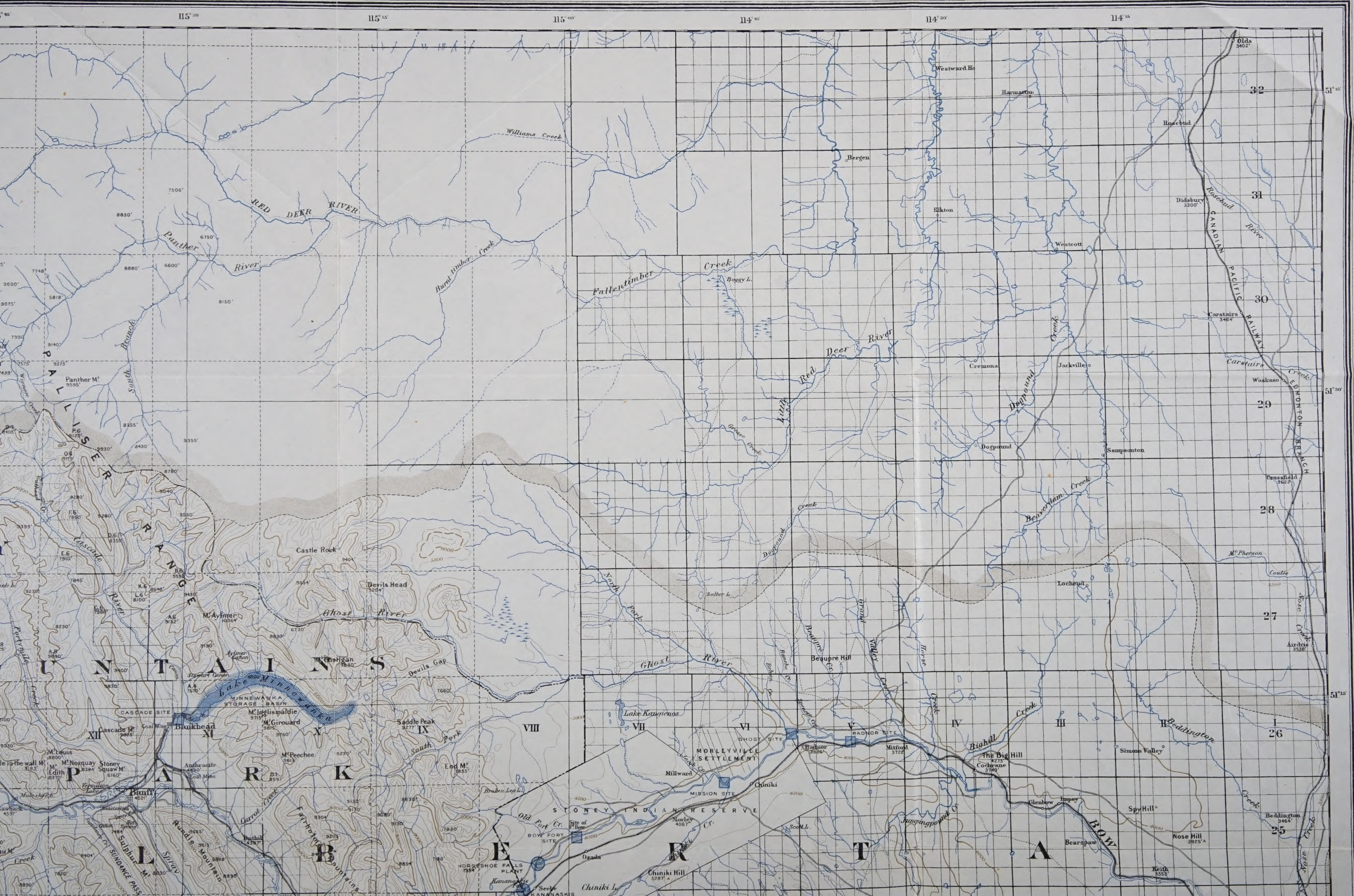
May, 1912

C H Mitchell Consulting Engineer

M. C. Hendry. Chief Engineer

Index file headings:
Water Powers Bow River
Bow River Water Powers
Power (Water) Bow River 397


116°25'
116°15'
116°00'
115°45'
115°30'
115°15'
115°00'
51°45'
51°30'
51°15'
ROCKY MOUNTAINS
YOHO PARK
ROCKY MOUNTAINS PARK
BRITISH
WAPUTIK MTS
PRESIDENT RANGE
SAWBACK RANGE
PALLISER RANGE
OTTERTAIL RANGE
SLATE MTS
VERMILION
RED DEER RIVER
Red Deer River
Panther River
Clearwater River
Bow River
Pipestone River
Ghost River
Cascade River
Kicking Horse River
Ottertail River
Vermilion Creek
Williams Creek
Burnt timber Creek
Fallentimber
BOW PASS
DOLOMITE PASS
PIPESTONE PASS
KICKING HORSE PASS
VERMILION PASS
CANADIAN PACIFIC RAILWAY
L. Isabella
Observation Pk 10,204
L. Peyto
Bow Lake
Hector Lake
Lake Louise
Lake Minnewanka
MINNEWANKA STORAGE BASIN
Mt. Tyrrell 8846
Mt. White
Mt. Prow
Mt. McConnell 10,000
Mt. Drummond
Mt. Douglas
Mt. Hector
Mt. Temple
Mt. Aylmer
Cataract Pk
Bonnet Peak 10,290
Castle Rock
Devils Head
Devils Gap
Panther Mt
Laggan
Lake Louise Plant
Field
Emerald L.
Castle Mountain
Cascade Mt
Bankhead
Anthracite
Banff
Cascade Site
Stoney Indian
Horseshoe Falls Plant
Bow Fort Site
Mt. Ball
Mt. Assiniboine
Storm Mt
Pilot Mt
Mt. Norquay
Saddle Peak
End Mt
Garnet Mt
Mt. Goodsir
Helmet Mt
Washmawapta Glacier
Vermilion Pk
Mt. Vaux
Mt. Hanbury
Mt. Owen
Mt. Dennis
Mt. Duchesnay
Mt. Stephen
Cathedral Mt
Mt. Whymper
Mt. Biddle
Ten Peaks
Valley of the Ten Peaks
Paradise Valley
Prospector Valley
Twin Lakes
Shadow L.
Ozada
Chiniki L.
Lake Kananaskis
XVII
XVI
XV
XIV
XIII
XII
XI
X
IX
VIII
VII


115°30'
115°15'
115°00'
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114°30'
114°15'
51°45'
51°30'
51°15'
Olds 3402'
Westward Ho
Harmattan
Rosebud
Bergen
Elkton
Didsbury 3300'
Westcott
Rosebud River
Canadian Pacific Railway
Carstairs 3464'
Carstairs Creek
Waskasoo
Edmonton Branch
Cremona
Jackville
Dogpound
Dogpound Creek
Sampsonton
Crossfield 3622'
Beaverdam Creek
McPherson
Coulee
Lochend
Airdrie 3538'
Nose Creek
Red Deer River
Williams Creek
Panther River
Burnt Timber Creek
Fallentimber Creek
Boggy L.
Little Red Deer River
Grease Creek
South Branch
Panther Mt 9595'
Palliser Range
Cascade River
Castle Rock
Devils Head 9204'
Mt Aylmer 10364'
Ghost River
Mt Costigan 9830'
Devils Gap
Mountains
Park
Lake Minnewanka
Minnewaska Storage Basin
Mt Inglismaldie 9715'
Mt Girouard 9815'
Cascade Site
Cascade Mt 9835'
Bankhead
Coal Mine
Saddle Peak 9277'
South Fork
Mt Peechee 9615'
Anthracite
Mt Louis 8800'
Mt Norquay 8284'
Mt Edith 8377'
Stoney Squaw Mt 6160'
Banff 4521'
Vermilion Lakes
Rundle Mountain
Spray River
Sulphur Mt
Sundance Pass
Carrot Creek
Fairholme Mountains
End Mt 7855'
North Fork
Salter L.
Beaupre Hill
Beaupre Cr.
Grand Valley Cr.
Horse Creek
Lake Kananeros
Morleyville Settlement
Ghost Site
Radnor Site
Radnor 3886'
Mitford 3722'
Bighill Creek
The Big Hill
Cochrane 3749'
Simons Valley
Beddington Creek
Millward
Chiniki
Mission Site
Stoney Indian Reserve
Old Fort Cr.
Bow Fort Site
Morley 4067'
Scott L.
Jumpingpound Cr.
Glenbow
Spy Hill
Nose Hill 3925'
Beddington 3464'
Bearspaw
Bow
Keith 3553'
Horseshoe Falls Plant 7354'
Ozada
Chiniki Hill 5287'
Chiniki L.
Kananaskis
Seebe
Anthracite
Brûlé
Duthil
XII
XI
X
IX
VIII
VII
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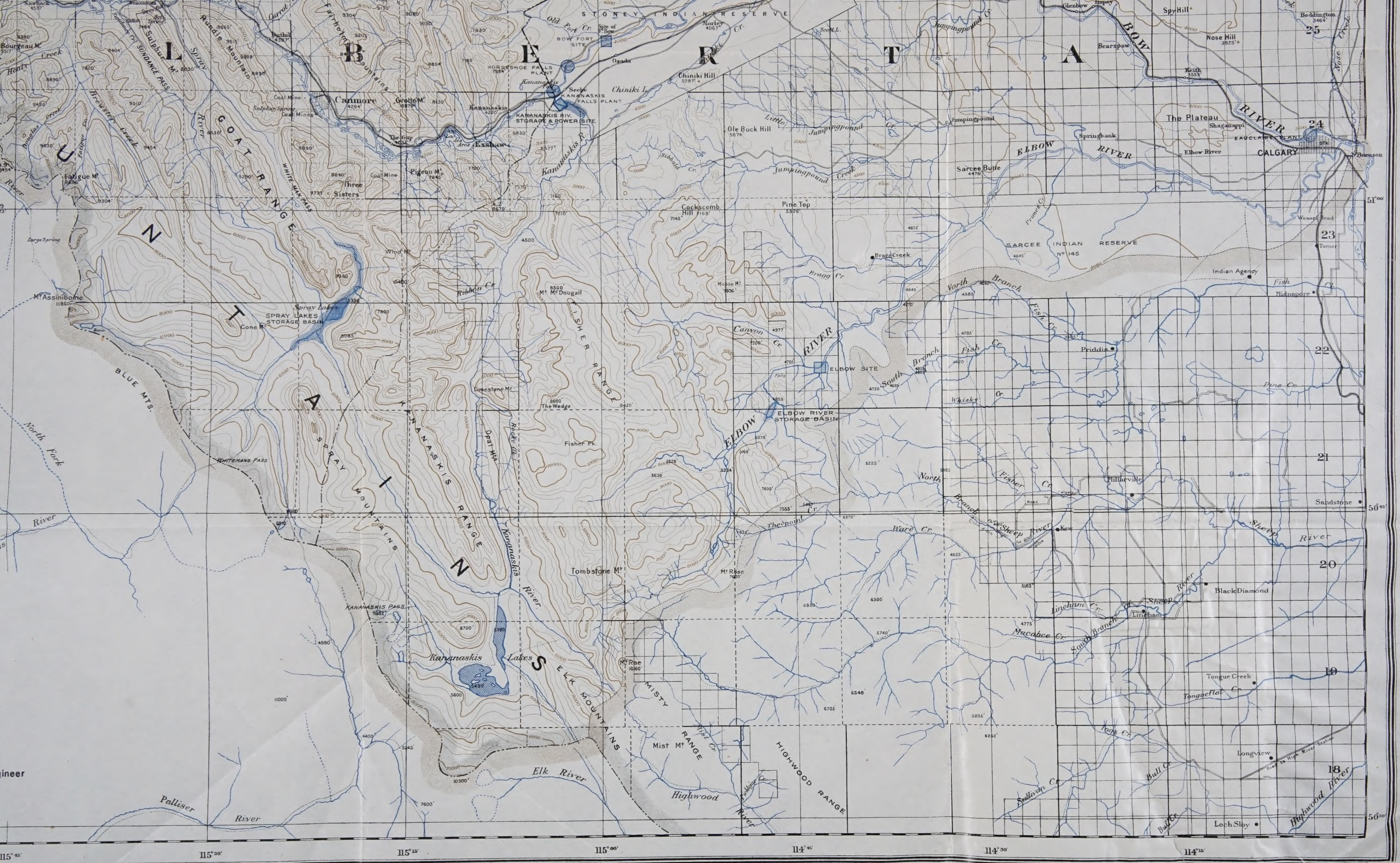

A L B E R T A
M O U N T A I N S
STONEY INDIAN RESERVE
Morley
Old Fort Cr.
BOW FORT SITE
HORSESHOE FALLS PLANT
Kananaskis
Seebe
KANANASKIS FALLS PLANT
KANANASKIS RIV. STORAGE & POWER SITE
Ozada
Chiniki L.
Chiniki Hill
Canmore
Grotto Mt.
Coal Mine
Coal Mines
Sulphur Spring
Exshaw
The Gap
Fairholme Mountains
Carrot Cr.
Duthil
Rundle Mountain
Spray River
Sulphur Mt.
SUNDANCE PASS
Bourgeau Mt.
Healy Creek
Brewster Creek
Douglas Creek
Fatigue Mt.
GOAT RANGE
WHITE MAN PASS
Three Sisters
Pigeon Mt.
Wind Mt.
Mt. Assiniboine
Spray Lakes
SPRAY LAKES STORAGE BASIN
Cone Mt.
BLUE MTS.
North Fork
River
WHITEMANS PASS
SPRAY MOUNTAINS
KANANASKIS RANGE
KANANASKIS PASS
Kananaskis Lakes
Kananaskis River
ELK MOUNTAINS
Elk River
Palliser River
Mt. McDougall
FISHER RANGE
Limestone Mt.
The Wedge
Fisher Pk.
Tombstone Mt.
Mt. Rae
Mt. Rose
MISTY RANGE
Mist Mt.
HIGHWOOD RANGE
Highwood River
Kananaskis R.
Ribbon Cr.
Jumpingpound Cr.
Jumpingpound
Jumpingpound Creek
Little Jumpingpound Cr.
Sibbald Cr.
Ole Buck Hill
Cockscomb Hill
Pine Top
Moose Mt.
Bragg Creek
Bragg Cr.
Canyon Cr.
ELBOW RIVER
ELBOW SITE
ELBOW RIVER STORAGE BASIN
Sarcee Butte
SARCEE INDIAN RESERVE No. 145
Indian Agency
Fish Cr.
Midnapore
Turner
Weaselhead
North Branch
South Branch
Priddis
Whiskey Cr.
Pine Cr.
Millarville
Fisher Cr.
North Branch Sheep River
Sheep River
Kew
Threepoint Cr.
Ware Cr.
Black Diamond
Lineham
Lineham Cr.
Macabee Cr.
Tongue Creek
Tongueflat Cr.
Longview
Road to High River Station
Bull Cr.
Sullivan Cr.
Loch Sloy
Sandstone
Glenbow
Spy Hill
Beddington
Nose Hill
Nose Creek
Bearspaw
Keith
BOW RIVER
The Plateau
Shaganappi
Springbank
Elbow River
CALGARY
Burnsen
25
24
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51°00'
50°45'
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Make file Under:
Water Power Bow River
Bow River Water Power
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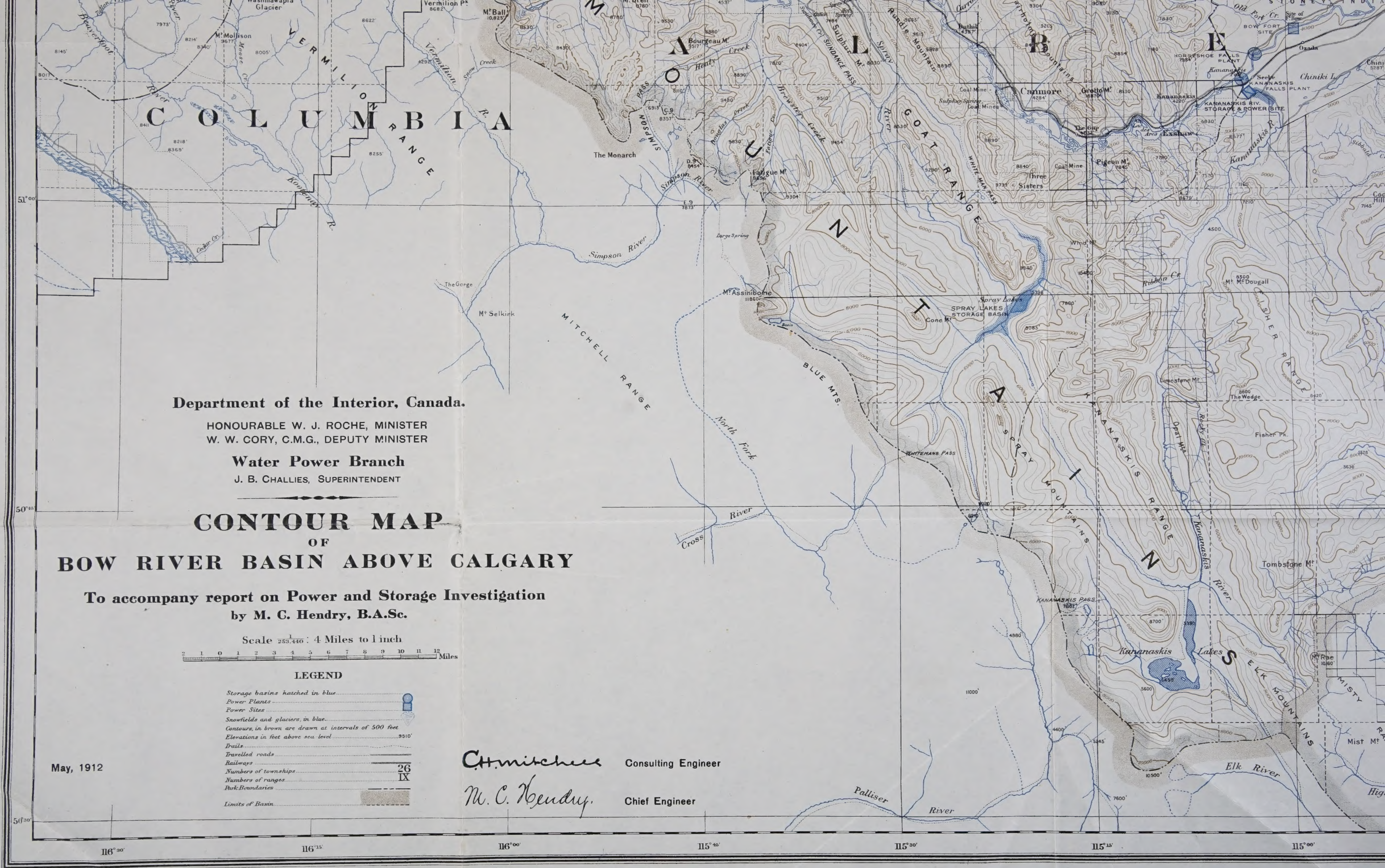
397



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May, 1912

C. H. Mitchell — Consulting Engineer

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3

Bow River

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Bow River Water Powers

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